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INTERNATIONAL SEARCH REPORT

International application No.
PCT/NO 2004/000250

A. CLASSIFICATION OF SUBJECT MATTER

IPC7: H02G 3/12, H02G 1/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7: H02G

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

SE,DK,FI,NO classes as above

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

EPO-INTERNAL, WPI DATA, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 4388890 A (B. WESTER ET AL), 21 June 1983 (21.06.1983), figures 1,2, abstract --	1-4
A	US 6460239 B2 (D.P. NEWMAN), 8 October 2002 (08.10.2002), figures 1-3, abstract --	1-4
A	US 6452097 B1 (H.O. DEWALL), 17 Sept 2002 (17.09.2002), figures 1-7, abstract -----	1-4

Further documents are listed in the continuation of Box C.

See patent family annex.

* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier application or patent but published on or after the international filing date

"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance: the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance: the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&" document member of the same patent family

Date of the actual completion of the international search

Date of mailing of the international search report

25 November 2004

26-11-2004

Name and mailing address of the ISA/
Swedish Patent Office

Authorized officer

US	4388890	A	21/06/1983	CA	1162624	A	21/02/1984
				DE	3047405	A,C	10/09/1981
				DK	542880	A	21/06/1981
				FI	803948	A	21/06/1981
				FR	2472196	A,B	26/06/1981
				GB	2066587	A,B	08/07/1981
				JP	1021917	B	24/04/1989
				JP	1541560	C	31/01/1990
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				NO	149835	B,C	26/03/1984
				NO	803802	A	22/06/1981
				SE	417018	B,C	16/02/1981
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US	6460239	B2	08/10/2002	US	20010010115	A	02/08/2001
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US	6452097	B1	17/09/2002	NONE			
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